

PERMEABLE-REACTIVE BARRIER MONITORING METHOD AND SYSTEM

Abstract of Disclosure

A method comprises conducting a permeable-reactive barrier (PRB) treatment of a contaminated aqueous medium and in-well monitoring effectiveness of the permeable-barrier treatment. A system comprises a PRB zone to treat a contaminated groundwater and an in-well sensor located within a gradient of the contaminated groundwater or within the PRB zone to sense a characteristic of the groundwater.

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Figures

Figure 1: A diagram illustrating the relationship between the variables x and y . The horizontal axis is labeled x and the vertical axis is labeled y . A curve is plotted in the first quadrant, starting from the origin and increasing as x increases. The curve is labeled $y = f(x)$. The area under the curve is shaded and labeled $\int_0^x f(t) dt$. The curve is also labeled $y = f(x)$ at its right end.